

ROBERT E. BUSINELL

JOSEPH G. SEEBER*
MATTHEW J. LESTINA†
GARY ADVINDER S. SAHOTA†
JONG H. PARK‡
FRANK J. DYNDY**

OF COUNSEL
RICHARD H. STERN*
HENRY M. ZYKORIE

MICHAEL D. PARKER
(REG. PATENT AGENT)

† ADMITTED IN MARYLAND
◦ ADMITTED IN VIRGINIA
‡ ADMITTED IN NEW YORK
◦ ADMITTED IN CONNECTICUT
× ADMITTED IN NEW JERSEY
• NOT ADMITTED IN D.C.

R. E. BUSHNELL
ATTORNEY AT LAW
1522 K STREET, N.W., SUITE 300
WASHINGTON, D.C. 20005-1202
UNITED STATES OF AMERICA

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040
FACSIMILE (202) 289-7100
FACSIMILE (202) 628-3835
FACSIMILE (410) 747-0022
E-MAIL: REBUSHNELL@AOL.COM

3 February 2004

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Mail Stop : Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Submitted herewith is the following patent application:

Attorney Docket: P56986

031431 U.S. PTO
10/769923



Inventor: 1) KWANG-HO OH

Title: **LABEL SWITCHING ROUTER HAVING INTERNAL CHANNEL SHARE FUNCTION OVER ATM, AND METHOD FOR SHARING INTERNAL CHANNEL USING THE SAME**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, formal drawings, original Declaration and Power of Attorney, Assignment, and Information Disclosure Statement identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 10 sheets, Figures 1 through 10

Claim of priority under 35 U.S.C. §119: YES

** The Republic of Korean Application No. 2003-9644 filed on 15 February 2003.

FEE (see formula below): CHECKS ARE ENCLOSED (#45246 & #45247)

Basic Fee \$385/770 \$770.00

Additional Fees:

Total number of claims in excess of 20: times \$9/18 \$0.00

Number of independent claims in excess of 3: times \$43/86 \$0.00

Multiple Dependent Claims \$145/290 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 \$40.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION \$810.00

Inventor: 1) KWANG-HO OH

Title: **LABEL SWITCHING ROUTER HAVING INTERNAL CHANNEL SHARE FUNCTION OVER ATM, AND METHOD FOR SHARING INTERNAL CHANNEL USING THE SAME**

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

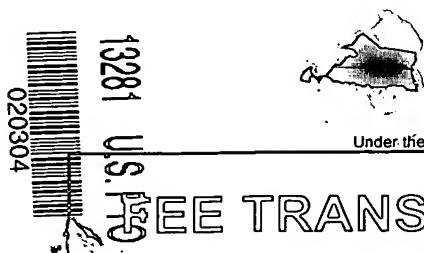
Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Telephone: (202) 408-9040
Telefacsimile: (202) 289-7100

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PTO/SB/17 (08-00)

Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. FEE TRANSMITTAL

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 810.00)

C mplete If Known	
Application Number	to be assigned
Filing Date	3 February 2004
First Named Inventor	KWANG-HO OH
Examiner Name	to be assigned
Group/Art Unit	to be assigned

TOTAL AMOUNT OF PAYMENT		(\$ 810.00)		Attorney Docket No.	P56986		
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES					
Deposit Account Number: 02-4943		Large Entity	Small Entity				
Deposit Account Number: _____		Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.		1051	130	2051	65	Fee Description	Fee Paid
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		1052	50	2052	25	Surcharge-late filing fee or oath	\$
2. <input type="checkbox"/> Payment Enclosed: (CHECK #45246 & #45247)		1053	130	1053	130	Surcharge-late provisional filing fee or cover sheet	\$
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		1812	2,520	1812	2,520	Non-English specification	\$
FEE CALCULATION		1804	920*	1804	920*	For filing a request for reexamination	\$
1. BASIC FILING FEE		1805	1,840*	1805	1,840*	Requesting publication of SIR prior to Examiner action	\$
Large Entity Small Entity		1251	110	2251	55	Requesting publication of SIR after Examiner action	\$
Fee Code (\$)		1252	420	2252	210	Extension for reply within first month	\$
Fee Code (\$)		1253	950	2253	475	Extension for reply within second month	\$
Fee Code (\$)		1254	1,480	2254	740	Extension for reply within third month	\$
Fee Code (\$)		1255	2,010	2255	1,005	Extension for reply within fourth month	\$
Fee Code (\$)		1401	330	2401	165	Extension for reply within fifth month	\$
Fee Code (\$)		1402	330	2402	165	Notice of Appeal	\$
Fee Code (\$)		1403	290	2403	145	Filing a brief in support of an appeal	\$
Fee Code (\$)		1451	1,510	1451	1,510	Request for oral hearing	\$
Fee Code (\$)		1452	110	2452	55	Petition to institute a public use proceeding	\$
Fee Code (\$)		1453	1,330	2453	665	Petition to revive - unavoidable	\$
Fee Code (\$)		1501	1,330	2501	665	Petition to revive - unintentional	\$
Fee Code (\$)		1502	480	2502	240	Utility issue fee (or reissue)	\$
Fee Code (\$)		1503	640	2503	320	Design issue fee	\$
Fee Code (\$)		1460	130	1460	130	Plant issue fee	\$
Fee Code (\$)		1807	50	1807	50	Petitions to the Commissioner	\$
Fee Code (\$)		1806	180	1806	180	Processing fee for provisional applications	\$
Fee Code (\$)		8021	40	8021	40	Submission of Information Disclosure Statement	\$
Fee Code (\$)		8021	40	8021	40	Recording each patent assignment per property (Times number of properties)	\$ 40.00
Fee Code (\$)		1809	770	2809	385	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
Fee Code (\$)		1810	770	2810	385	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Fee Code (\$)		1801	770	2801	385	Request for Continued Examination (RCE)	\$
Fee Code (\$)		Other Fee (specify) _____					\$
Fee Code (\$)		Other Fee (specify) _____					\$
Fee Code (\$)		** Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	\$ 40.00

SUBMITTED BY

C mplete (if applicable)

Typed or Printed Name

R bert E. Bushnell, Esq.

Reg. Number

27,774

Signature

Dat

3 February 2004

D eposit Acc ount

User ID

REB/rfc

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